

CrystaX NDK - Issues

| # | Project | Tracker | Status | Subject | Assignee | Target version |
|------|-------------|---------|------------|---|-----------|----------------|
| 1495 | CrystaX NDK | Task | Closed | Upgrade gcc-6 to just released 6.2 | Dmitry M. | 11.0.0 |
| 1466 | CrystaX NDK | Bug | Closed | Can't load libcrystax.so with System.loadLibrary() | Dmitry M. | 11.0.0 |
| 1465 | CrystaX NDK | Task | Closed | Redirect all stdout/stderr output to logcat | Dmitry M. | 11.0.0 |
| 1460 | CrystaX NDK | Task | Closed | Update gcc-4.9 to just released gcc-4.9.4 | Dmitry M. | 11.0.0 |
| 1459 | CrystaX NDK | Bug | Closed | Reading /proc/<uid>/auxv fails if android:debuggable=false in AndroidManifest.xml | Dmitry M. | 10.3.2 |
| 1455 | CrystaX NDK | Bug | Closed | Python 3.5 does not initialize on release builds | Dmitry M. | 10.3.2 |
| 1448 | CrystaX NDK | Bug | Closed | Rand doesn't have arguments specified in a header | Dmitry M. | 11.0.0 |
| 1444 | CrystaX NDK | Task | Closed | run-boost-tests should specify <target-os>android for "using python" directive in user-config.jam | Dmitry M. | 11.0.0 |
| 1443 | CrystaX NDK | Bug | Closed | Public build script ndk-crystax-r10-build.sh is not updated to 10.3.1 version | Dmitry M. | 11.0.0 |
| 1436 | CrystaX NDK | Bug | Closed | gethostname() always returns 'localhost' | Dmitry M. | 11.0.0 |
| 1435 | CrystaX NDK | Task | Closed | Update llvm/clang to just released 3.8.1 | Dmitry M. | 11.0.0 |
| 1422 | CrystaX NDK | Task | Closed | Implement shmget/shmat/shmctl/shmctl functions | Dmitry M. | 11.0.0 |
| 1413 | CrystaX NDK | Bug | Closed | 'rm' from GNU coreutils can't remove existing file without '-f' option | Dmitry M. | 11.0.0 |
| 1412 | CrystaX NDK | Task | Closed | Update Boost to 1.61.0 | Dmitry M. | 11.0.0 |
| 1410 | CrystaX NDK | Task | Closed | Update gcc-5 to just released gcc-5.4 | Dmitry M. | 11.0.0 |
| 1399 | CrystaX NDK | Bug | Closed | gmtime() return NULL pointer in field tm_zone | Dmitry M. | 11.0.0 |
| 1397 | CrystaX NDK | Bug | Closed | arm gcc-6 make-standalone-toolchain.sh in 10.3.1-b845-linux-x86_64 fails to copy some libs | Dmitry M. | 11.0.0 |
| 1396 | CrystaX NDK | Bug | Closed | Syntax error in make-standalone-toolchain.sh in 10.3.1-b845-linux-x86_64 | Dmitry M. | 11.0.0 |
| 1380 | CrystaX NDK | Bug | Duplicated | SIGSEGV in libcrystax.so - lrint | Dmitry M. | 11.0.0 |
| 1375 | CrystaX NDK | Task | Closed | Update gcc-6 to just released gcc-6.1 | Dmitry M. | 11.0.0 |
| 1370 | CrystaX NDK | Bug | Closed | [clang-3.8] Unknown DWARF version | Dmitry M. | 11.0.0 |
| 1369 | CrystaX NDK | Bug | Closed | SIGSEGV in libcrystax.so - lrintf | Dmitry M. | 11.0.0 |
| 1363 | CrystaX NDK | Bug | Closed | [clang-3.8][x86_64] Do not know how to soften this operator's operand! | Dmitry M. | 11.0.0 |
| 1360 | CrystaX NDK | Bug | Closed | CRYSTAX_PANI: issetuid() not implemented!!! when calling boost::locale::conv::to_utf (10.3.1) | Dmitry M. | 11.0.0 |
| 1357 | CrystaX NDK | Bug | Closed | [darwin] 64-bit host python doesn't include zip module | Dmitry M. | 11.0.0 |
| 1354 | CrystaX NDK | Task | Closed | Integrate stock python2.7 and python3.5 in host prebuilts | Dmitry M. | 11.0.0 |
| 1352 | CrystaX NDK | Bug | Closed | [darwin] GNUstep libobjc2 is built with SONAME "libobjc.so.4.6" | Dmitry M. | 11.0.0 |
| 1327 | CrystaX NDK | Bug | Closed | Couldn't compile test boost sample with CrystaX 10.3.1. | Dmitry M. | 11.0.0 |
| 1318 | CrystaX NDK | Task | Closed | Add just released clang-3.8 | Dmitry M. | 11.0.0 |
| 1292 | CrystaX NDK | Bug | Closed | [gcc-6] ICE when building test-gabi++ | Dmitry M. | 11.0.0 |
| 1263 | CrystaX NDK | Bug | Closed | [clang][atomics] Clang can't compile call of __atomic_add_fetch with 64-bit argument for 32-bit targets | Dmitry M. | 11.0.0 |

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| 1262 | CrystaX NDK | Bug | Closed | [objc] Tests starts failing after switch libobjc2 to upstream CMake-based build approach | Dmitry M. | 11.0.0 |
| 1260 | CrystaX NDK | Task | Closed | [build/tools] Switch DEFAULT_LLVM_VERSION to 3.7 and DEFAULT_GCC_VERSION to 5 | Dmitry M. | 11.0.0 |
| 1254 | CrystaX NDK | Task | Closed | Add CMake-enabled tests | Dmitry M. | 11.0.0 |
| 1252 | CrystaX NDK | Bug | Closed | "Undefined reference to 'swab'" error when using GCC 5 and CrystaX NDK 10.3.1 x64 on Windows | Dmitry M. | 11.0.0 |
| 1250 | CrystaX NDK | Bug | Rejected | on_exit implementation | Dmitry M. | |
| 1244 | CrystaX NDK | Support | Rejected | Which is the best way to define macro "__cplusplus" when I use crystax? | Dmitry M. | |
| 1242 | CrystaX NDK | Task | Closed | Update python-3.5 to 3.5.1 | Dmitry M. | 11.0.0 |
| 1241 | CrystaX NDK | Task | Closed | Update python-2.7 to 2.7.11 | Dmitry M. | 11.0.0 |
| 1234 | CrystaX NDK | Bug | Closed | 'fd_set' type not declared | Dmitry M. | 11.0.0 |
| 1233 | CrystaX NDK | Bug | Closed | Even though default gcc is 5, gnu-libstdc++-4.9 used | Dmitry M. | 11.0.0 |
| 1231 | CrystaX NDK | Task | Closed | Adopt android.toolchain.cmake to support CrystaX NDK | Dmitry M. | 11.0.0 |
| 1198 | CrystaX NDK | Task | Closed | Upgrade clang-3.7 to just released 3.7.1 | Dmitry M. | 11.0.0 |
| 1197 | CrystaX NDK | Bug | Closed | Boost's Android.mk can't detect correct libraries path if NDK_TOOLCHAIN_VERSION is not specified | Dmitry M. | 11.0.0 |
| 1194 | CrystaX NDK | Bug | Closed | After removing dlmalloc() implementation from libcrystax, we don't have 'posix_memalign' anymore | Dmitry M. | 10.3.1 |
| 1193 | CrystaX NDK | Task | Closed | Build Boost.Python with both python-2.7 and python-3.5 | Dmitry M. | 11.0.0 |
| 1192 | CrystaX NDK | Task | Closed | Add 'platforms.tar.xz' to the build cache | Dmitry M. | 10.3.1 |
| 1191 | CrystaX NDK | Task | Closed | Include just released Boost 1.60.0 | Dmitry M. | 11.0.0 |
| 1190 | CrystaX NDK | Bug | Closed | Own malloc() implementation conflicts with Bionic's one | Dmitry M. | 10.3.1 |
| 1189 | CrystaX NDK | Bug | Closed | Black screen in Cocos2d-x application | Dmitry M. | 10.3.1 |
| 1188 | CrystaX NDK | Support | Closed | Static/dynamic library linking behavior change (10.1 -> 10.2+) | Dmitry M. | 10.3.1 |
| 1186 | CrystaX NDK | Bug | Closed | LOCAL_OBJCFLAGS are not getting cleared | Dmitry M. | 10.3.1 |
| 1181 | CrystaX NDK | Bug | Closed | [darwin][python] _hashlib.so and _ssl.so are linked with system OpenSSL, which is considered deprecated | Dmitry M. | 10.3.1 |
| 1176 | CrystaX NDK | Task | Closed | Upgrade gcc-5 to 5.3 | Dmitry M. | 10.3.0 |
| 1173 | CrystaX NDK | Bug | Closed | [tests] test-libc++-shared and test-libc++-static failed with std::bad_cast | Dmitry M. | 10.3.0 |
| 1172 | CrystaX NDK | Bug | Closed | [tests] test-openmp failed on Ubuntu 15.10 | Dmitry M. | 10.3.0 |
| 1170 | CrystaX NDK | Bug | Closed | warning: "alloca" redefined | Dmitry M. | 10.3.0 |
| 1165 | CrystaX NDK | Task | Closed | Get rid of libc.so and replace it completely by libcrystax.so | Dmitry M. | 11.0.0 |
| 1163 | CrystaX NDK | Bug | Closed | dladdr() failed: dlerror system message: undefined symbol: dladdr | Dmitry M. | 10.3.0 |
| 1157 | CrystaX NDK | Bug | Closed | Test whole-static-libs failed due to recent changes in adrunner | Dmitry M. | 10.3.0 |
| 1146 | CrystaX NDK | Task | Duplicated | Implement pthread_atfork() | Dmitry M. | |
| 1137 | CrystaX NDK | Bug | Closed | mlockall() and munlockall() are not available in android-9 sysroot | Dmitry M. | 10.3.0 |
| 1131 | CrystaX NDK | Bug | Closed | clock_nanosleep() return EXXX in errno rather than as return value | Dmitry M. | 10.3.0 |
| 1130 | CrystaX NDK | Bug | Closed | Build of target python failed on OS X | Dmitry M. | 10.3.0 |

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| 1129 | CrystaX NDK | Bug | Closed | clock_getcpuclockid() is declared, but not defined for android-9 | Dmitry M. | 10.3.0 |
| 1128 | CrystaX NDK | Bug | Closed | pthread_sigmask() is not accessible from signal.h | Dmitry M. | 10.3.0 |
| 1124 | CrystaX NDK | Task | Closed | Adopt boost-1.60.0-b1-rc1 | Dmitry M. | 10.3.0 |
| 1122 | CrystaX NDK | Bug | Closed | crystax-test-regex failed on old linux/mac systems | Dmitry M. | 10.3.0 |
| 1113 | CrystaX NDK | Bug | Duplicated | pthread_atfork() not defined for API levels < 21 | Dmitry M. | |
| 1108 | CrystaX NDK | Bug | Closed | Crash on Android 6.0 | Dmitry M. | 11.0.0 |
| 1107 | CrystaX NDK | Bug | Duplicated | Standalone executables built with CrystaX 10.2.1 crash on Marshmallow | Dmitry M. | 10.3.0 |
| 1106 | CrystaX NDK | Bug | Closed | android-21 sysroot include stdatomic.h which seems to be wrong | Dmitry M. | 10.3.0 |
| 1103 | CrystaX NDK | Bug | Closed | [windows] Compiler run failed | Dmitry M. | 10.3.0 |
| 1102 | CrystaX NDK | Task | Closed | Upgrade sqlite3 to 3090200 | Dmitry M. | 10.3.0 |
| 1101 | CrystaX NDK | Task | Closed | Upgrade ICU to 56.1 | Dmitry M. | 10.3.0 |
| 1100 | CrystaX NDK | Task | Closed | Upgrade libpng to 1.6.19 | Dmitry M. | 10.3.0 |
| 1099 | CrystaX NDK | Task | Closed | Upgrade libjpeg-turbo to 1.4.2 | Dmitry M. | 10.3.0 |
| 1098 | CrystaX NDK | Task | Closed | Upgrade python-3.4 to python-3.5 | Dmitry M. | 10.3.0 |
| 1097 | CrystaX NDK | Bug | Closed | [tests] Build of crystax-issue995-objective-c-literals failed on Mac OS X 10.7 | Dmitry M. | 10.3.0 |
| 1093 | CrystaX NDK | Task | Closed | Include Boost.Python into prebuilt Boost libraries | Dmitry M. | 10.3.0 |
| 1092 | CrystaX NDK | Task | Closed | Integrate build of target Python libraries into NDK build process | Dmitry M. | 10.3.0 |
| 1082 | CrystaX NDK | Bug | Closed | '__gnustep_objcxx_personality_v0' is not implemented for arm | Dmitry M. | 11.0.0 |
| 1079 | CrystaX NDK | Bug | Rejected | Objective-C | Dmitry M. | 10.3.0 |
| 1077 | CrystaX NDK | Bug | Closed | error: ambiguous instructions require an explicit suffix (could be 'filds', or 'fildl') | Dmitry M. | 10.3.0 |
| 1055 | CrystaX NDK | Bug | Closed | [objc] Throwing of exception cause app crash even though there is @catch expression | Dmitry M. | 11.0.0 |
| 1054 | CrystaX NDK | Task | Closed | Make clang use modern Objective-C features by default | Dmitry M. | 10.3.0 |
| 1053 | CrystaX NDK | Bug | Closed | [clang][arm64] Can't build Objective-C sources with -fobjc-arc | Dmitry M. | 10.3.0 |
| 1052 | CrystaX NDK | Bug | Closed | [clang][armeabi] Can't build Objective-C sources with -fobjc-arc | Dmitry M. | 10.3.0 |
| 1051 | CrystaX NDK | Task | Closed | Remove GNU libobjc as deprecated | Dmitry M. | 10.3.0 |
| 1050 | CrystaX NDK | Task | Closed | Make clang-3.7 default 'clang' toolchain | Dmitry M. | 10.3.0 |
| 1049 | CrystaX NDK | Task | Closed | Make gcc-5 default toolchain | Dmitry M. | 10.3.0 |
| 1048 | CrystaX NDK | Task | Closed | Update libtiff to v4.0.6 | Dmitry M. | 10.3.0 |
| 1044 | CrystaX NDK | Bug | Closed | Assertion failed: (LC != RTLIB::UNKNOWN_LIBCALL && "Unsupported FP_TO_UINT!") | Dmitry M. | 11.0.0 |
| 1042 | CrystaX NDK | Bug | Rejected | [clang-3.7] Global "operator delete" can't be redefined | Dmitry M. | 10.3.0 |
| 1039 | CrystaX NDK | Task | Closed | Add clang-3.7 toolchain | Dmitry M. | 10.3.0 |
| 1037 | CrystaX NDK | Bug | Closed | fcntl(fd, F_DUPFD, arg) failed with EINVAL on x86 platform | Dmitry M. | 10.3.0 |
| 1035 | CrystaX NDK | Bug | Rejected | fcntl(fd, F_GETLK, &fl) failed with EINVAL | Dmitry M. | 10.3.0 |

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| 1032 | CrystaX NDK | Bug | Closed | [tests] test-openmp failed when running on real device | Dmitry M. | 11.0.0 |
| 1030 | CrystaX NDK | Bug | Duplicated | Sporadic fail of crystax-test-pthread | Dmitry M. | 10.3.0 |
| 1028 | CrystaX NDK | Task | Closed | Remove pthread_rwlock workaround from libkqueue | Dmitry M. | 11.0.0 |
| 1027 | CrystaX NDK | Bug | Closed | [tests] Build of crystax-test-pthread_workqueue failed | Dmitry M. | 10.3.0 |
| 1026 | CrystaX NDK | Bug | Closed | [tests] Build of crystax-test-libkqueue failed | Dmitry M. | 10.3.0 |
| 1025 | CrystaX NDK | Bug | Closed | [tests] Build of crystax-test-posix-interfaces failed | Dmitry M. | 10.3.0 |
| 1024 | CrystaX NDK | Task | Closed | Implement kqueue API | Dmitry M. | 10.3.0 |
| 1023 | CrystaX NDK | Task | Closed | Implement pthread_workqueue_xxx API | Dmitry M. | 10.3.0 |
| 1022 | CrystaX NDK | Task | Closed | Add search.h (interface and implementation) required by POSIX | Dmitry M. | 10.3.0 |
| 1018 | CrystaX NDK | Bug | Closed | pthread_attr_setdetachstate() failure | Dmitry M. | 10.3.0 |
| 1017 | CrystaX NDK | Bug | Closed | [windows][objc2] Linker error when linking static executable with libobjc2 | Dmitry M. | 10.3.0 |
| 1015 | CrystaX NDK | Task | Closed | Switch default APP_OBJC to 'cocotron' | Dmitry M. | 10.3.0 |
| 1014 | CrystaX NDK | Task | Closed | Update llvm/clang to 3.6.2 | Dmitry M. | 10.3.0 |
| 1010 | CrystaX NDK | Bug | Closed | [clang] Thread-local variables are not supported | Dmitry M. | 11.0.0 |
| 1005 | CrystaX NDK | Bug | Closed | No SYS_xxx macros defined for syscall() | Dmitry M. | 10.3.0 |
| 1004 | CrystaX NDK | Bug | Closed | [termios.h] undefined reference to 'tcdrain' | Dmitry M. | 10.3.0 |
| 1003 | CrystaX NDK | Bug | Closed | [pwd.h] [struct passwd] member field pw_gecos is missed | Dmitry M. | 10.3.0 |
| 1002 | CrystaX NDK | Task | Closed | Update gcc-4.9 to 4.9.3 | Dmitry M. | 10.3.0 |
| 1001 | CrystaX NDK | Bug | Closed | prebuilt/darwin-x86_64/bin/python-config don't run since it contains wrong shebang at first line | Dmitry M. | 10.2.1 |
| 995 | CrystaX NDK | Bug | Closed | Can't use Objective-C string literals as NSDictionary subscript key | Dmitry M. | 10.3.0 |
| 992 | CrystaX NDK | Task | Closed | Update libtiff to v4.0.4 | Dmitry M. | 10.3.0 |
| 989 | CrystaX NDK | Task | Closed | Make NSLog writing to logcat in addition to stderr | Dmitry M. | 10.3.0 |
| 986 | CrystaX NDK | Task | Closed | Add libjpeg-turbo prebuilt binaries | Dmitry M. | 10.3.0 |
| 982 | CrystaX NDK | Task | Closed | Use dlmalloc in libcrystax as malloc/free implementation | Dmitry M. | 10.3.0 |
| 976 | CrystaX NDK | Bug | Rejected | Build of tests/build/short-commands failed | Dmitry M. | 10.3.0 |
| 975 | CrystaX NDK | Bug | Closed | Build of test-stlport failed | Dmitry M. | 10.3.0 |
| 974 | CrystaX NDK | Bug | Closed | Build of test-libc++-static-full failed | Dmitry M. | 10.3.0 |
| 973 | CrystaX NDK | Bug | Closed | Build of test-libc++-shared-full failed | Dmitry M. | 10.3.0 |
| 972 | CrystaX NDK | Bug | Closed | Build of test-gnustl-full failed | Dmitry M. | 10.3.0 |
| 970 | CrystaX NDK | Task | Closed | Add tests for pthread_xxx() functions | Dmitry M. | 11.0.0 |
| 969 | CrystaX NDK | Bug | Closed | crystax-test-boost1.57.0-dependencies failed | Dmitry M. | 10.2.0 |
| 967 | CrystaX NDK | Task | Closed | Build Boost with LLVM libc++ | Dmitry M. | 10.3.0 |
| 966 | CrystaX NDK | Bug | Closed | Boost tests improperly detect "gcc-renderscript" toolchain | Dmitry M. | 10.2.0 |

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| 965 | CrystaX NDK | Task | Closed | Upgrade gdb to 7.9.1 | Dmitry M. | 10.3.0 |
| 964 | CrystaX NDK | Task | Closed | Update llvm-libcxx to 3.6 | Dmitry M. | 10.2.0 |
| 959 | CrystaX NDK | Bug | Closed | crystax-test-posix-interfaces fails when compiled with clang3.6 | Dmitry M. | 10.2.0 |
| 958 | CrystaX NDK | Bug | Closed | use [popen] get stream handle,and [fread]or[fgets] crash | Dmitry M. | 10.2.0 |
| 954 | CrystaX NDK | Task | Closed | Make clang use gcc-4.9 backend instead of 4.8 | Dmitry M. | 10.2.0 |
| 952 | CrystaX NDK | Bug | Closed | Error building PCH with clang | Dmitry M. | 10.2.0 |
| 950 | CrystaX NDK | Task | Closed | Re-structurize sqlite3 layout and packaging | Dmitry M. | 10.2.0 |
| 936 | CrystaX NDK | Bug | Closed | Bunch of tests are failed when being running on 32-bit Linux | Dmitry M. | 10.2.0 |
| 934 | CrystaX NDK | Bug | Closed | Build of crystax-test-objc failed on windows, when building with clang | Dmitry M. | 10.2.0 |
| 929 | CrystaX NDK | Bug | Rejected | __EXCEPTIONS is not defined when building GNU libstdc++ | Dmitry M. | |
| 928 | CrystaX NDK | Task | Closed | Add gcc-5.1 toolchain | Dmitry M. | 10.3.0 |
| 922 | CrystaX NDK | Bug | Closed | "struct user" exposed through stdlib.h | Dmitry M. | 10.2.0 |
| 921 | CrystaX NDK | Bug | Duplicated | swap16, swap32 not in gnu-libstdc++ | Dmitry M. | |
| 919 | CrystaX NDK | Bug | Closed | HelloComputeNDK sample is broken in CrystaX NDK 10.1.0 | Dmitry M. | 10.2.0 |
| 916 | CrystaX NDK | Bug | Closed | clang define __gnu_linux__ macro for Android | Dmitry M. | 10.2.0 |
| 912 | CrystaX NDK | Bug | Rejected | cannot locate symbol "__tls_get_addr" | Dmitry M. | |
| 910 | CrystaX NDK | Bug | Rejected | 'errors_handling_test' failed because it can't find some files on device | Dmitry M. | |
| 908 | CrystaX NDK | Bug | Rejected | multi_index tests failed with the same call stack if being built by clang-3.5 | Dmitry M. | |
| 906 | CrystaX NDK | Bug | Closed | undefined reference to 'typeinfo for long double' | Dmitry M. | 10.2.0 |
| 905 | CrystaX NDK | Bug | Closed | undefined reference to '_mulodi4' | Dmitry M. | 10.2.0 |
| 901 | CrystaX NDK | Bug | Closed | platforms libs contains libm.so and non-empty libm.a/libm_hard.a instead of stubs | Dmitry M. | 10.2.0 |
| 900 | CrystaX NDK | Bug | Closed | standalone arm-linux-androideabi-4.9 fails to compile: cannot find -lcrystax | Dmitry M. | 10.2.0 |
| 896 | CrystaX NDK | Bug | Closed | Boost dependencies when using it as a shared library | Dmitry M. | 10.2.0 |
| 886 | CrystaX NDK | Task | Closed | Implement pthread_xxx() functions in libcrystax | Dmitry M. | 11.0.0 |
| 882 | CrystaX NDK | Task | Closed | Get rid of bionic calls wrappers, preventing using them when linked statically with libcrystax | Dmitry M. | 10.2.0 |
| 880 | CrystaX NDK | Task | Closed | Add sqlite3 as prebuilt library | Dmitry M. | 10.2.0 |
| 879 | CrystaX NDK | Task | Closed | Add test case for fcntl | Dmitry M. | 10.3.0 |
| 877 | CrystaX NDK | Bug | Closed | Multiple inclusions of different <defs.h> | Dmitry M. | 10.2.0 |
| 876 | CrystaX NDK | Bug | Closed | <byteswap.h> does not properly define bswap_16 macro | Dmitry M. | 10.2.0 |
| 868 | CrystaX NDK | Task | Closed | Add CrystaX NDK to homebrew | Dmitry M. | 10.2.0 |
| 854 | CrystaX NDK | Task | Closed | Build ICU library to be able use it with Boost | Dmitry M. | 10.1.0 |
| 851 | CrystaX NDK | Task | Closed | Run Boost regression tests within common NDK testing procedure | Dmitry M. | 10.1.0 |
| 850 | CrystaX NDK | Task | Closed | Provide public bzip2 headers, since libcrystax already include bzip2 implementation | Dmitry M. | 10.1.0 |

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| 823 | CrystaX NDK | Feature | Closed | Update gcc-4.8 to 4.8.4 | Dmitry M. | 10.1.0 |
| 812 | CrystaX NDK | Bug | Closed | tests/device/whole-static-libs failed on Nexus One (android-10/armeabi-v7a) | Dmitry M. | 10.0.0 |
| 809 | CrystaX NDK | Bug | Closed | Build of crystax-test-__GCC_HAVE_SYNC_COMPARE_AND_SWAP failed for mips platform | Dmitry M. | 10.0.0 |
| 794 | CrystaX NDK | Bug | Closed | tests/device/math failed on Nexus One (android-10/armeabi-v7a) | Dmitry M. | 10.0.0 |
| 791 | CrystaX NDK | Bug | Closed | tests/device/issue61659-neon-assignment failed on Nexus One (android-10/armeabi-v7a) | Dmitry M. | 10.0.0 |
| 776 | CrystaX NDK | Bug | Closed | tests/device/test-googletest-gnustl failed on x86 device | Dmitry M. | 10.0.0 |
| 773 | CrystaX NDK | Bug | Closed | tests/device/crystax-test-c++11 failed on arm64 device when being built with clang-based toolchain | Dmitry M. | 10.0.0 |
| 772 | CrystaX NDK | Task | Closed | Add build test which check libcrystax don't export stdio-local symbols | Dmitry M. | 10.0.0 |
| 757 | CrystaX NDK | Bug | Closed | tests/device/test-wait fails on x86 device | Dmitry M. | 11.0.0 |
| 752 | CrystaX NDK | Bug | Closed | clang-produced tests/device/math freeze on arm7 device | Dmitry M. | 10.0.0 |
| 748 | CrystaX NDK | Bug | Rejected | App crash with SIGILL on big switch/case construction when built in -mthumb mode by clang | Dmitry M. | 10.0.0 |
| 746 | CrystaX NDK | Bug | Closed | tests/device/hard-float failed on device | Dmitry M. | 10.0.0 |
| 745 | CrystaX NDK | Bug | Closed | tests/device/crystax-test-objc crashed on device when built by clang | Dmitry M. | 10.0.0 |
| 737 | CrystaX NDK | Bug | Closed | Build failed if there is no gnuobjc libraries installed, even if there is no Objective-C sources in project | Dmitry M. | 10.0.0 |
| 719 | CrystaX NDK | Bug | Closed | After enabling full C99 support in GNU libstdc++, clang-based toolchains fail to build C++ code which include some standard C++ headers | Dmitry M. | 10.0.0 |
| 717 | CrystaX NDK | Task | Closed | Add checks to tests/device/crystax-test-c99-complex | Dmitry M. | 10.2.0 |
| 716 | CrystaX NDK | Task | Rejected | Use gcc-4.9 as default backend for clang toolchains | Dmitry M. | 10.0.0 |
| 710 | CrystaX NDK | Bug | Closed | Test case tests/device/crystax-test-wchar failed on armeabi-v7a device | Dmitry M. | 10.0.0 |
| 705 | CrystaX NDK | Bug | Closed | Build of samples/test-libstdc++ failed for clang 3.4 | Dmitry M. | 10.0.0 |
| 704 | CrystaX NDK | Bug | Duplicated | Build of samples/hello-neon failed for clang 3.4 | Dmitry M. | 10.0.0 |
| 702 | CrystaX NDK | Bug | Closed | Build of tests/device/crystax-test-objc failed for clang 3.4 | Dmitry M. | 10.0.0 |
| 701 | CrystaX NDK | Bug | Closed | Build of tests/device/test-android-support failed for clang 3.4 | Dmitry M. | 10.0.0 |
| 700 | CrystaX NDK | Bug | Closed | Build of tests/device/issue46718-iostream-crash-gnustl failed for clang 3.4 | Dmitry M. | 10.0.0 |
| 699 | CrystaX NDK | Bug | Closed | Build of tests/device/issue42891-boost-1_52 failed for clang3.4 | Dmitry M. | 10.0.0 |
| 698 | CrystaX NDK | Bug | Duplicated | Build of tests/device/crystax-issue-350-copy-with-zone failed for clang3.4 | Dmitry M. | 10.0.0 |
| 695 | CrystaX NDK | Bug | Duplicated | Build of tests/device/b8708181-Vector4 failed | Dmitry M. | 10.0.0 |
| 694 | CrystaX NDK | Bug | Closed | clang3.4 mips64 target is broken - there is linking bug related to wrong multilib usage | Dmitry M. | 10.2.0 |
| 693 | CrystaX NDK | Bug | Duplicated | Build of test tests/device/test-stlport-rtti failed | Dmitry M. | 10.0.0 |
| 692 | CrystaX NDK | Bug | Closed | Build of test tests/device/test-libc++-static failed | Dmitry M. | 10.0.0 |
| 691 | CrystaX NDK | Bug | Closed | Build of test tests/device/test-libc++-shared failed | Dmitry M. | 10.0.0 |
| 690 | CrystaX NDK | Bug | Duplicated | Build of test tests/device/test-googletest-stlport failed | Dmitry M. | 10.0.0 |
| 689 | CrystaX NDK | Bug | Duplicated | Build of test tests/device/test-gnustl_shared-exception failed | Dmitry M. | 10.0.0 |

| # | Project | Tracker | Status | Subject | Assignee | Target version |
|-----|-------------|---------|------------|---|-----------|----------------|
| 688 | CrystaX NDK | Bug | Duplicated | Build of test tests/device/issue35933-lambda failed | Dmitry M. | 10.0.0 |
| 687 | CrystaX NDK | Bug | Duplicated | Build of test tests/device/issue22165-typeinfo failed | Dmitry M. | 10.0.0 |
| 686 | CrystaX NDK | Bug | Duplicated | Build of test tests/device/issue20176-__gnu_Unwind_Find_exidx failed | Dmitry M. | 10.0.0 |
| 685 | CrystaX NDK | Bug | Duplicated | Build of tests/device/gnustl-shared-1 failed | Dmitry M. | 10.0.0 |
| 684 | CrystaX NDK | Bug | Closed | Build of test tests/device/crystax-test-stdlib failed | Dmitry M. | 10.0.0 |
| 683 | CrystaX NDK | Bug | Closed | Build of test tests/device/crystax-test-stdio failed | Dmitry M. | 10.0.0 |
| 682 | CrystaX NDK | Bug | Closed | Build of test tests/device/crystax-test-pthread failed | Dmitry M. | 10.0.0 |
| 681 | CrystaX NDK | Bug | Closed | Build of test tests/build/stlport-src-suffix failed | Dmitry M. | 10.0.0 |
| 680 | CrystaX NDK | Bug | Closed | Build of test tests/build/pthread-rwlock-initializer failed | Dmitry M. | 10.0.0 |
| 679 | CrystaX NDK | Task | Closed | pthread_mutex_timedlock should be rewritten to dynamically determine libc and use appropriate back-end function | Dmitry M. | 10.0.0 |
| 678 | CrystaX NDK | Bug | Closed | Build of test tests/build/clang-include-gnu-libc++ failed | Dmitry M. | 10.0.0 |
| 670 | CrystaX NDK | Bug | Duplicated | Build of test device/test-libc++-static failed | Dmitry M. | 10.0.0 |
| 669 | CrystaX NDK | Bug | Duplicated | Build of test device/test-libc++-shared failed | Dmitry M. | 10.0.0 |
| 668 | CrystaX NDK | Bug | Closed | Build of test device/test-libc++ failed | Dmitry M. | 10.0.0 |
| 667 | CrystaX NDK | Bug | Closed | Build of test device/test-android-support failed | Dmitry M. | 10.0.0 |
| 666 | CrystaX NDK | Bug | Closed | Build of test device/static-executable failed | Dmitry M. | 10.0.0 |
| 665 | CrystaX NDK | Bug | Closed | Build of test device/crystax-test-wchar-minmax failed | Dmitry M. | 10.0.0 |
| 664 | CrystaX NDK | Bug | Closed | Build of test device/crystax-test-wchar failed | Dmitry M. | 10.0.0 |
| 663 | CrystaX NDK | Bug | Closed | Build of test device/crystax-test-c99-stdlib failed | Dmitry M. | 10.0.0 |
| 662 | CrystaX NDK | Bug | Closed | Build of test device/crystax-test-c99-complex failed | Dmitry M. | 10.0.0 |
| 661 | CrystaX NDK | Bug | Closed | Build of test device/crystax-test-c++11 failed | Dmitry M. | 10.0.0 |
| 660 | CrystaX NDK | Bug | Closed | Build of test device/b16355626-bad-atof-strtod failed | Dmitry M. | 10.0.0 |
| 658 | CrystaX NDK | Bug | Closed | Build of test issue66668-libc++-std-feof failed | Dmitry M. | 10.0.0 |
| 643 | CrystaX NDK | Bug | Closed | issue52805-set_new_handler build fails for MIPS | Dmitry M. | 10.0.0 |
| 619 | CrystaX NDK | Bug | Closed | Tests hangs when running in MinGW environment | Dmitry M. | 10.2.0 |
| 609 | CrystaX NDK | Bug | Closed | dlopen failed: cannot locate symbol "__swsetup" referenced by "libUnrealEngine3.so"... | Dmitry M. | 10.0.0 |
| 576 | CrystaX NDK | Bug | Closed | run-tests.sh fails on 32-bit Windows | Dmitry M. | 10.0.0 |
| 540 | CrystaX NDK | Bug | Closed | "configure: error: unknown endianness" on configure-target-libatomic step | Dmitry M. | |
| 530 | CrystaX NDK | Task | Closed | Integrate libcrystax on top of current master | Dmitry M. | 10.0.0 |
| 528 | CrystaX NDK | Task | Closed | Build error when building mips toolchain | Dmitry M. | 10.0.0 |
| 355 | CrystaX NDK | Bug | Closed | There's no clock_nanosleep() in time.h | Dmitry M. | 10.0.0 |
| 301 | CrystaX NDK | Bug | Closed | Add mclinker to toolchain repos and to the manifest | Dmitry M. | |
| 300 | CrystaX NDK | Bug | Closed | Add perl to toolchain repos and to the manifest | Dmitry M. | |

| # | Project | Tracker | Status | Subject | Assignee | Target version |
|-----|-------------|---------|----------|--|-----------|----------------|
| 299 | CrystaX NDK | Task | Closed | Remove unneeded repos made to build llvm 3.2 | Dmitry M. | |
| 284 | CrystaX NDK | Bug | Closed | lto plugin incorrectly builds on Mac OS X | Dmitry M. | 10.0.0 |
| 176 | CrystaX NDK | Task | Closed | Merge linaro 2012.12 release | Dmitry M. | r8-crystax-1 |
| 174 | CrystaX NDK | Bug | Closed | darwin build of gdbserver failed: no symbol rpl_memmem | Dmitry M. | r8-crystax-1 |
| 169 | CrystaX NDK | Bug | Closed | Clean build scripts to always use --out-dir option | Dmitry M. | r8-crystax-1 |
| 79 | CrystaX NDK | Task | Closed | Full support of C locales | Dmitry M. | |
| 78 | CrystaX NDK | Task | Closed | Add Clang-based toolchain | Dmitry M. | r8-crystax-1 |
| 77 | CrystaX NDK | Task | Closed | Avoid requiring wine on nawk build | Dmitry M. | |
| 71 | CrystaX NDK | Task | Rejected | Add support of python to gdb 7.3 | Dmitry M. | |
| 69 | CrystaX NDK | Task | Closed | Standalone toolchain should properly choose static/shared libcrystax/libstdc++ versions to link with | Dmitry M. | |
| 67 | CrystaX NDK | Bug | Closed | configure warnings about wchar.h/wctype.h | Dmitry M. | |
| 66 | CrystaX NDK | Task | Closed | Fix wscanf bugs | Dmitry M. | 10.0.0 |
| 65 | CrystaX NDK | Task | Closed | Remove libcrystaxvfs from NDK build | Dmitry M. | |
| 64 | CrystaX NDK | Task | Closed | Add OpenMP support | Dmitry M. | r8-crystax-1 |
| 62 | CrystaX NDK | Bug | Rejected | Debug info problems | Dmitry M. | |
| 61 | CrystaX NDK | Bug | Closed | GDB line debugging problem | Dmitry M. | r8-crystax-1 |
| 60 | CrystaX NDK | Bug | Rejected | Static constructor code from libcrystax doesn't called when exe linked with libcrystax statically | Dmitry M. | |
| 59 | CrystaX NDK | Task | Closed | mb printf implementation | Dmitry M. | r8-crystax-1 |
| 58 | CrystaX NDK | Task | Closed | Fix ndk-build rebuild problem | Dmitry M. | r8-crystax-1 |
| 57 | CrystaX NDK | Task | Closed | Wrong atomic behavior | Dmitry M. | 10.0.0 |
| 56 | CrystaX NDK | Bug | Rejected | No atomics detected when building GNU libstdc++ | Dmitry M. | |
| 54 | CrystaX NDK | Task | Closed | Add tests for C99 support | Dmitry M. | |
| 53 | CrystaX NDK | Task | Closed | Backport windows parallel build fix | Dmitry M. | r8-crystax-1 |
| 51 | CrystaX NDK | Bug | Rejected | test-c++0x freezes on emulator when built with 4.7 toolchain | Dmitry M. | |